



Election for Junior Representative on the EC

June 30, 2017

General Information

- Ballots were sent to people subscribed to the juniors mailing list via Survey Monkey
- Here is the link to sign up to the juniors list:
 - <https://lists.bnl.gov/mailman/listinfo/sphenix-juniors-l>
- Will continue to send ballots if you subscribe by July 7th
- Voting ends July 10th
- Any issues email Megan
meganEconnors@gmail.com
- Thanks to Sarah for serving!

The Candidates....

Veronica Canoa-Roman

About myself

I am from a nice place in the coast in the North-West Spain: Vigo. I did my PhD in the University of Santiago de Compostela on "Atmospheric Showers and Hadronic Models". My thesis co-advisor and professor Carlos Pajares was a great inspiration to me and made me fall in love with QCD.

After the PhD, I worked at CERN in CMS and ALICE. For ALICE, I worked on TPC performance and cosmic rays before the LHC started taking data. After the first data came, I studied ultra-peripheral collision and pushed the first publication in J/psi UPC analysis with the muon arm.

After that, I gave birth to my two children and I took a break in my career for four years to take care of them. One year ago I had the great opportunity to join the sPHENX and PHENIX collaborations as a part of the Stony Brook team. Since then I have been working with the tracking team in the tracking simulation and performance specifically related to the TPC. At Stony Brook, I follow closely the construction of the TPC field cage: it is great fun to work in the lab with many young students.



Why I want to be a junior representative in the EC.

I think it is very important that we enjoy doing physics.

Sometimes students can find it difficult to start an analysis or to join a group, as a representative I would like to help them to have all the information available to make easy their start in the collaboration.

Another point that I find important is the formation of the young members. In other experiments, like PHENIX and STAR, people are discussing about holding regular seminars, e.g. inviting seniors to give talks and then have time for questions and discussions. I believe this is very important part of the formation of the juniors. What I propose is to join efforts with them make a much greater and diverse group.

We just had our fifth collaboration meeting, where as part of the agenda there was a social event for juniors (pizza dinner), which promotes good partnership among juniors and sets the route of future collaborations. As a representative I will promote to continue that tradition.

I would be glad to be your voice and hope we can have fun together.

Carlos Pérez-Lara

I am honor to have been nominated as a candidate.
For those who do not know me, I joined sPHENIX as a postdoc
at Stony Brook University where I have been working on TPC
simulation: from space charge to tracking.

I believe in the importance and priority of the sPHENIX
experiment for the heavy ion community and, as a fellow junior, I
think sPHENIX can provide an extremely useful experience for
the youngest members as well as a path to develop your careers.
The muscle of the collaboration reside in the students and
postdocs, that is why, as a juniors representative to the EC, it will
be my pleasure to raise your concerns and needs to the highest level of visibility in the
collaboration and to make sure you are well represented.



More information about me:

https://www.phenix.bnl.gov/WWW/pub/awards/html/perez_carlos.html

https://www.researchgate.net/profile/Carlos_Perez_Lara2

<http://inspirehep.net/author/C.E.Perez.Lara.1>

Haiwang Yu

I am Haiwang Yu, a postdoc at New Mexico State University. Thanks for considering me as a candidate for being a junior representative of the sPHENIX Executive Council (EC).

I worked on PHENIX Muon Arm analysis from 2013 and started sPHENIX simulations and software developments in 2016. I started my work in sPHENIX with adapting the GenFit Kalman Filter package to the sPHENIX framework. Later I developed a progressive tracking pattern recognition also based on this GenFit package with collaborators. I also worked on developing a B-Jet tagging algorithm based on high-DCA track counting for the heavy flavor program of sPHENIX.

I am involved in the sPHENIX software team, heavy flavor TG, cold QCD TG, MVTX detector team and tracking team.

If elected, I plan to make more bonding with sPHENIX juniors/potential sPHENIX junior collaborators; organize more events like pizza party with each sPHENIX collaboration meeting. I will also try to identify more opportunities in the sPHENIX project for juniors and help them to get started.



Reminders

- Juniors subscribe to the juniors mailing list
- Voting ends July 10th 8pm EST